## UTILITY PATENT APPLICATION TRANSMITTAL

(For new Non-provisional applications under 37 CFR1.53(b))

ACT	mey [	Oocket No.:00650P0744US
		ed Inventor: Takayuki Tagawa
Exp	ress M	ail Label No. <u>EV348841189</u>
Cor P.O	nmissio . Box 1	Patent Application oner For Patents 450 a, Virginia 22313-1450
Sir:		
To: Pov	mohiro ver Tr	In the definition of the state
<u>Ap</u>	plicatio	on Elements:
1.		Applicant claims small entity status (See 37 CFR 1.27.)
2.	<u>⊠</u>	Specification containing 67 pages.
3.	ۃ	Drawings: 7 Sheets of □ formal drawings ⊠ informal drawings
4.	⊠	Oath or Declaration
	<u>a</u> .	An executed declaration or oath for the utility patent application including a power of attorney,
	b.	An unexecuted declaration or oath for the utility patent application including a power of attorney;
	c.	Copy from a prior application (37 CFR 1.63(d), for continuation/divisional with No. 17 completed.
		i.  Signed statement attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b).
5.	<u> </u>	Application Data Sheet (See 37 CFR 1.76.)
6.	ㅁ	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix).
7.	<u>_</u>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary).  □ Computer Readable Form (CFR)  □ Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ Paper  □ Statements verifying identity of above copies.
<u>A</u> c	<u>comp</u> a	nying Application Parts:
_		Assignment Papers (cover sheet, document(s) and requisite fee).
- 8		ASSIGNMENT PARETS (COVET SHEEL, GOCUMENTS) and TEQUISITE IEE).

9. 😐	37 CFR 3.73(b) Statement (where there is an assignee)  ☐ Power of Attorney			
10. 😐	English Translation document (if applicable)			
11. 😐	Information Disclosure Statement (IDS), including PTO-1449  □ Copies of IDS Citations			
12. 🛚	Preliminary Amendment			
13. 🗵	Return Postcard for PTO Mail Room Date Stamp (should be specifically itemized).			
14. 🛚	Certified Copy of Priority Document(s) (if foreign priority is claimed).			
15. 😐	Request and Certification For Nonpublication Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
16. <u>□</u>	Other			
17. <u> </u>	If Continuing Application, check appropriate box and supply the requisite information below and in a preliminary amendment:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.  ☐ filed ☐  Prior application information: Examiner: ☐ Group/Art Unit: ☐  For CONTINUATION or DIVISIONAL Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been incorporated from the submitted application nexts.			
	application, from which an oath or declaration is supplied under Box 4c, is considered of the disclosure of the accompanying continuation or divisional application and is here			

Fee Calculation The filing fee has been calculated as shown below:

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Large Entity

For	No. Filed	No. Allowed	No. Extra	Rate	Fee
Basic Fee					\$385.00
Total Claims	39	- 20 =	19	x \$9.00	\$
Indep. Claims	2	- 3 =		x \$43.00	\$
Multiple Dependent Claims Present				+ \$145.00	\$
		, and the second		TOTAL	\$

Rate	Fee	
	\$770.00	
x \$18.00	\$342.00	
x \$86.00	\$	
+ \$290.00	\$	
TOTAL	\$1112.00	

- A check in the amount of \$1112.00 to cover the filing fee is enclosed. 18. <u>⊠</u>
- Please charge my Deposit Account No. 23-0785 in the amount of \$\_\_\_\_\_. 19. 😐

- 20. 
  ☐ The Commissioner is authorized to charge payment of the following amounts associated with this communication or credit any overpayment to Deposit Account No. 23-0785:
  - Additional filing fees under 37 CFR 1.16 or deficiencies in remittances therefor.

  - ONLY if applicant has partially paid the patent issue fee under 37 C.F.R. §1.18, then the deficiency shall be charged to Deposit Account No. 23-0785, and the Commissioner is authorized to so charge the Deposit Account.
- 21. Correspondence Address:

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER

Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 Telephone: (312) 876-1800 Facsimile: (312) 876-2020

**Customer Number: 32116** 

Date: December 29, 2003

Attorney's Signature

John S. Mortimer, Reg. No. 30,407

## CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that this Utility Patent Application Transmittal, enclosed application, and any other documents referred to as enclosed herein, are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

Express Mail Label No.:

EV348841189

Date of Deposit:

December 29, 2003

Typed/Printed Name of Person Signing:

Terri Craine

Signature: